

# **2016-2018 School Improvement Plan**

Shelby County Area Technology Center

Kentucky Tech

Mr. Steve Coleman  
230 Rocket Lane  
Shelbyville, KY 40065

# TABLE OF CONTENTS

Overview .....	1
Goals Summary .....	2
Goal 1: 75% of teachers will use Project Based Learning as their instructional delivery method resulting in one project per class with a product and an authentic audience. ....	3
Goal 2: Investigate how Innovations Learning models will use core courses to support Career and Technical Education courses and replace current village concept. ....	3
Goal 3: All programs will have at least 3 industry/business partners who will provide Work Based Learning opportunities to students by the fall of 2017. ....	3
Goal 4: 75% of Teachers will assess students once per class through competency based assessment. ....	4
Activity Summary by Funding Source .....	5

# Overview

**Plan Name**

2016-2018 School Improvement Plan

**Plan Description**

## Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	75% of teachers will use Project Based Learning as their instructional delivery method resulting in one project per class with a product and an authentic audience.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
2	Investigate how Innovations Learning models will use core courses to support Career and Technical Education courses and replace current village concept.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
3	All programs will have at least 3 industry/business partners who will provide Work Based Learning opportunities to students by the fall of 2017.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
4	75% of Teachers will assess students once per class through competency based assessment.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0

## Goal 1: 75% of teachers will use Project Based Learning as their instructional delivery method resulting in one project per class with a product and an authentic audience.

### Measurable Objective 1:

demonstrate a proficiency by students explaining to an authentic audience the standards used and mastered to produce their deliverable. by 06/15/2018 as measured by student rubrics, teacher rubrics, and teacher/administrator reflections. .

### Strategy 1:

Buck Institute - Yearly Buck Institute Project Based Learning training and updates.

Category: Professional Learning & Support

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will participate in yearly Buck Institute PBL training.	Professional Learning	08/01/2016	06/15/2018	\$0	No Funding Required	School Administration and teachers.

## Goal 2: Investigate how Innovations Learning models will use core courses to support Career and Technical Education courses and replace current village concept.

### Measurable Objective 1:

increase student growth by providing personalized, digital curriculum so students can work at their own pace and will allow students to gain more instructional time in CTE and core classes. by 06/15/2018 as measured by the increase of instruction via digital format using Schoology. .

### Strategy 1:

Innovations training - Use local high school staff from Shelby County High School to train CTE teachers in Innovations development and implementation.

Category: Professional Learning & Support

Activity - Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
CTE teachers will attend training provided by local district teachers.	Professional Learning	08/01/2016	06/15/2018	\$0	No Funding Required	School Administration and Teachers

## Goal 3: All programs will have at least 3 industry/business partners who will provide Work Based Learning opportunities to students by the fall of 2017.

### Measurable Objective 1:

collaborate to increase Work Based Learning opportunities and participation for our students. by 06/15/2017 as measured by the number of agreements for program specific Work Based Learning opportunities. .

### Strategy 1:

Stakeholder Engagement - Improve and increase membership of school Steering Committee, all program Advisory Committees, and allowing teachers time to go visit potential Work Based Learning sites.

Category: Stakeholder Engagement

Activity - Committee Membership	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Meet with local Chamber of Commerce and local school district to determine potential members of the school's Steering Committee, provide teachers will time to visit potential business and industry sites and gain new and relevant advisory committee members.	Community Engagement	07/01/2016	06/15/2017	\$0	No Funding Required	School Administration , teachers.

## Goal 4: 75% of Teachers will assess students once per class through competency based assessment.

### Measurable Objective 1:

demonstrate student proficiency (pass rate) through competency based assessments. by 06/15/2017 as measured by review of assessments by school administration upon submission from teachers and actual observation of assessment. .

### Strategy 1:

Competency Based Assessment - Teachers will provide real world scenarios for students to perform that will show mastery of standard(s).

Category: Integrated Methods for Learning

Activity - Thinking Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Student led learning by relying on back ground knowledge and investigating knowledge that they do not know.	Professional Learning	08/01/2016	06/15/2018	\$0	No Funding Required	School Administration and teachers.

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Thinking Strategies	Student led learning by relying on back ground knowledge and investigating knowledge that they do not know.	Professional Learning	08/01/2016	06/15/2018	\$0	School Administration and teachers.
Professional Development	Teachers will participate in yearly Buck Institute PBL training.	Professional Learning	08/01/2016	06/15/2018	\$0	School Administration and teachers.
Professional Development	CTE teachers will attend training provided by local district teachers.	Professional Learning	08/01/2016	06/15/2018	\$0	School Administration and Teachers
Committee Membership	Meet with local Chamber of Commerce and local school district to determine potential members of the school's Steering Committee, provide teachers will time to visit potential business and industry sites and gain new and relevant advisory committee members.	Community Engagement	07/01/2016	06/15/2017	\$0	School Administration , teachers.
Total					\$0	